

**REMARKS**

**INTRODUCTION:**

In accordance with the foregoing, FIGS. 4 and 5A-5C and claims 1-5 have been amended. New claims 6 and 7 have been added. Claims 1-7 are pending and under consideration.

**OBJECTION TO THE DRAWINGS**

The present amendments to the drawings overcome the objection.

**REJECTION UNDER 35 U.S.C. §102 (AAPA):**

Independent claim 1 recites a data processor for acquiring positional information of the first data on the coordinate plane and acquiring a position of the second data with respect to a position of the first data based on the positional information by correlating the first data and the second data with the common coordinate plane. In contrast, the discriminator of the admitted prior art does not correlate first data and second data with the common coordinate plane, as claimed.

Accordingly, withdrawal of the rejection is requested.

**REJECTION UNDER 35 U.S.C. §102 (Ohya):**

Ohya also does not disclose the claimed feature of the correlating of the first data and second data with the common coordinate plane. Instead, each of the optical sensors 21-26 of this reference senses optical characteristics of only a part of the paper. Ohya does not disclose to correlate data from the optical sensors 21-26 and data from the magnetic sensor 20 thereof.

Accordingly, withdrawal of the rejection is requested.

**NEW CLAIMS**

New claims 6 and 7 are added and recite "acquiring a position of the first data on the coordinate plane and acquiring a position of the second data with respect to the position of the first data comprising correlating the first data and the second data with the common coordinate plane." Accordingly, these claims are patentable over the cited references.



**CONCLUSION:**

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

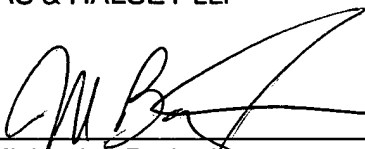
Respectfully submitted,

STAAS & HALSEY LLP

Date: \_\_\_\_\_

10-25-04

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FIG. 3A

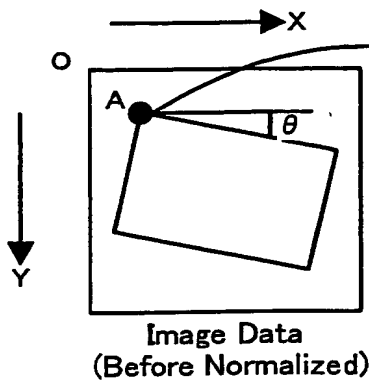
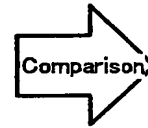
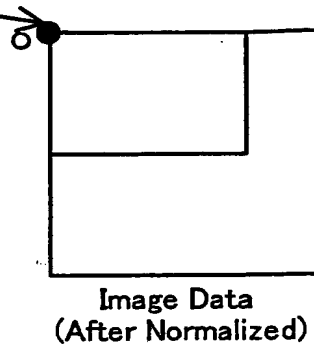


FIG. 3B



Reference  
Image Data

FIG. 3C

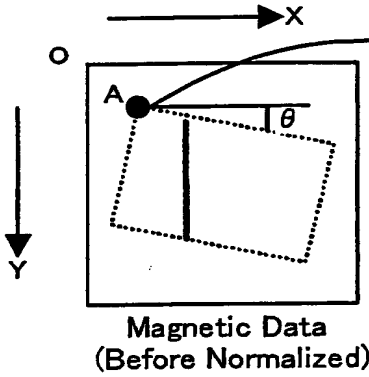
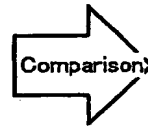
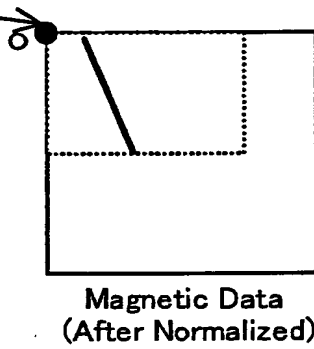
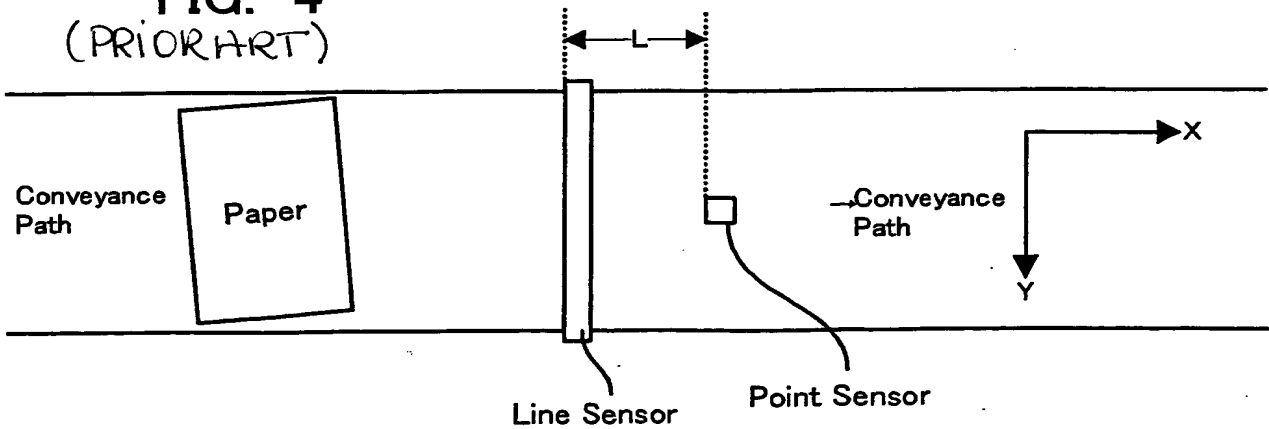


FIG. 3D



Reference  
Magnetic Data

FIG. 4  
(PRIOR ART)







(PRIOR ART)

**FIG. 5A**

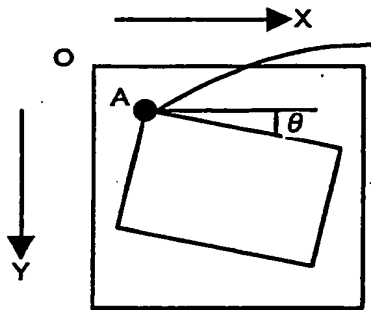


Image Data  
(Before Normalized)

**FIG. 5B (PRIOR ART)**

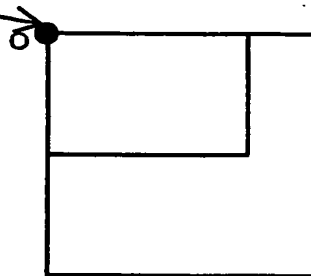
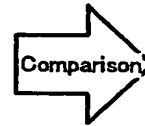
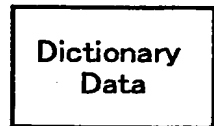


Image Data  
(After Normalized)



Comparison

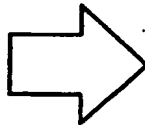


Dictionary  
Data

(PRIOR ART)

**FIG. 5C**

Magnetic Data



Integrating etc